

## Onkyo HT-S5805

# Onkyo HT-S5805 5.1.2-Channel Dolby Atmos Home Theater Package User Manual

Model: HT-S5805

## 1. INTRODUCTION

---

This manual provides essential instructions for the safe and efficient operation of your Onkyo HT-S5805 5.1.2-Channel Dolby Atmos Home Theater Package. Please read this manual thoroughly before using the system and retain it for future reference. The HT-S5805 system is designed to deliver an immersive audio experience, including support for Dolby Atmos multidimensional sound.

## 2. PACKAGE CONTENTS

---

Verify that all items listed below are included in your package:

- A/V Receiver
- Subwoofer
- Speakers (Front L/R, Center, Surround L/R, Height L/R)
- Remote Control
- Batteries for Remote Control
- AM Antenna
- FM Antenna
- User Manual (this document)



Image 2.1: Overview of the Onkyo HT-S5805 5.1.2-Channel Dolby Atmos Home Theater Package, including the receiver, subwoofer, and satellite speakers.

## 3. SETUP

### 3.1. Receiver and Speaker Placement

Proper placement of your receiver and speakers is crucial for optimal sound performance. Position the A/V receiver in a well-ventilated area, away from direct sunlight or heat sources. For the 5.1.2 channel setup:

- **Front Speakers:** Place to the left and right of your television, equidistant from the listening position.
- **Center Speaker:** Position directly above or below the center of your television.
- **Surround Speakers:** Place to the sides or slightly behind the main listening position.
- **Height Speakers:** The HT-S5805 includes Dolby Atmos-enabled speakers that integrate height channels. These speakers should be placed as your front left and right speakers, with their upward-firing drivers reflecting sound off the ceiling to create the overhead effects.
- **Subwoofer:** Place in a corner or along a wall near the front speakers for enhanced bass response. Experiment with placement for the best results.



Image 3.1: Diagram illustrating the principle of Dolby Atmos enabled speakers, showing sound waves reflecting off the ceiling to create overhead audio effects.

### 3.2. Connections

Ensure the receiver is powered off before making any connections.

#### 3.2.1. Speaker Connections

Connect each speaker to the corresponding terminals on the rear of the A/V receiver. Ensure correct polarity

(+ to + and - to -) for all speakers. The system supports a 5.1.2 channel configuration.

### 3.2.2. HDMI Connections

Connect your video sources (e.g., Blu-ray player, game console, cable box) to the HDMI IN ports on the receiver. Connect the HDMI OUT (ARC) port on the receiver to an HDMI IN port on your television. The receiver supports 4K UltraHD, HDCP 2.2, and 4:4:4 color space pass-through.

### 3.2.3. Other Audio/Video Connections

For older devices, use the appropriate analog or digital audio/video inputs as needed. The receiver includes a dedicated STRM Box port for media streaming sticks.

### 3.2.4. Antenna Connections

Connect the supplied AM and FM antennas to their respective jacks for radio reception.

### 3.2.5. Power Connection

Once all other connections are made, connect the receiver's power cord to a wall outlet.

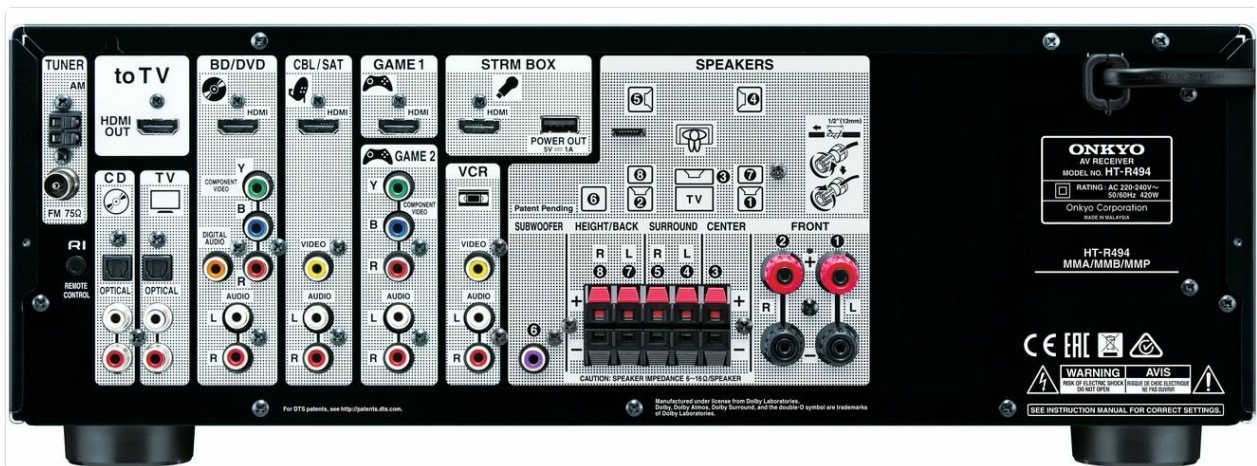


Image 3.2: Rear panel of the Onkyo HT-R494 A/V receiver, showing various input and output ports for HDMI, audio, video, and speaker connections.

## 4. OPERATING INSTRUCTIONS

### 4.1. Basic Operation

- **Power On/Off:** Press the POWER button on the front panel or remote control.
- **Input Selection:** Use the INPUT SELECTOR buttons on the front panel or remote control to choose your desired source (e.g., BD/DVD, GAME, CBL/SAT).
- **Volume Control:** Adjust the MASTER VOLUME knob on the front panel or the VOLUME +/- buttons on the remote control.

### 4.2. Bluetooth Audio Streaming

To stream audio wirelessly from a Bluetooth-enabled device:

1. Select the 'Bluetooth' input on the receiver.
2. Enable Bluetooth on your mobile device and search for available devices.
3. Select 'Onkyo HT-S5805' (or similar name) from the list on your device.
4. Once paired, audio from your device will play through the home theater system.

### 4.3. AccuEQ Room Calibration

The AccuEQ room calibration system optimizes the sound output to suit the unique acoustics of your room. Refer to the on-screen display (OSD) menu for detailed instructions on running the AccuEQ setup. This process involves using a supplied microphone (if included, otherwise sold separately) to measure speaker distances, levels, and crossover frequencies.

### 4.4. Using the STRM Box Port

The dedicated STRM Box port on the rear panel provides power and an HDMI connection for compatible media streaming sticks, allowing you to easily integrate smart TV capabilities and access various audio and video streaming applications.

## 5. MAINTENANCE

---

To ensure the longevity and optimal performance of your Onkyo HT-S5805 system:

- **Cleaning:** Wipe the exterior surfaces with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Ventilation:** Ensure adequate ventilation around the receiver to prevent overheating. Do not block ventilation openings.
- **Power Cord:** Regularly check the power cord for any damage. If damaged, discontinue use and contact qualified service personnel.

## 6. TROUBLESHOOTING

---

If you encounter issues with your system, refer to the following common problems and solutions:

- **No Power:**
  - Ensure the power cord is securely plugged into both the receiver and a working wall outlet.
  - Check if the power outlet is active.
- **No Sound:**
  - Verify that the correct input source is selected.
  - Check speaker connections for proper polarity and secure fit.
  - Ensure the volume is not set to minimum or muted.
  - Confirm that your TV's audio output is correctly configured if using ARC.
- **No Video:**
  - Ensure HDMI cables are securely connected to both the source device, receiver, and TV.
  - Verify that the correct HDMI input on the TV is selected.
  - Check the HDMI cable for damage.
- **Bluetooth Pairing Issues:**
  - Ensure the receiver is in Bluetooth pairing mode.
  - Move your Bluetooth device closer to the receiver.
  - Clear previous Bluetooth connections on your device and try pairing again.

For persistent issues, consult the full user manual (if a more detailed version was provided) or contact Onkyo customer support.

## 7. SPECIFICATIONS

---

Feature	Specification
Brand	Onkyo
Model	HT-S5805
Manufacturer	Onkyo Corporation
Speaker Surround Sound Channel Configuration	5.1.2
Audio Wattage	130 Watts (per channel)
HDMI Inputs/Outputs	4 In / 1 Out (4K UltraHD / HDCP 2.2 / 4:4:4)
Wireless Connectivity	Bluetooth
Tuner Technology	AM/FM
Compatible Devices	IOS and Android Devices
Special Features	3D Compatible, 5.1.2 Home Theatre Package, Bluetooth Streaming, Dolby Atmos, USB
Item Weight	38 kg
Package Dimensions	100 x 100 x 85 cm

## 8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or visit the official Onkyo website. Keep your purchase receipt as proof of purchase for any warranty claims.